are dissimilar in one or more major characteristics. Other series within the association are treated as inclusions."

The accompanying General Soil Map shows the location of the Soil Associations in the Biscoe Planning Area. A description of these two associations appears below:

I. Herndon-Georgeville Association: "Gently sloping to moderately steep; deep; well drained upland soils with a yellowish-brown to yellowish-red silt loam surface layer underlain by a yellowish-brown to red, friable to firm silty clay loam subsoil."

The percent of each soil in the makeup of the association is shown on the Soil Suitability Chart on page 7.

"Slope range is from 2-25% with the majority being less than 7%. Erosion is moderate with some small areas of severe."

"These soils occupy the higher, broader ridge-tops of the area." Their suitability for various urban uses, for agriculture and forestry, is shown on the Soil Suitability Chart appearing on page 7.

II. Orange (Variant)-Orange-Enon Association: "Nearly level to moderately steep; moderately deep; well to moderately well drained upland soils with a light gray to light yellowish-brown silt loam surface layer underlain by a strong brown to yellowish-brown, plastic to very plastic, silty clay loam to clay subsoil."

Orange (variant) is moderately well drained and has a yellowish-brown, friable to firm, silty clay loam upper subsoil. The clay lower subsoil, very plastic and slowly permeable, contains mottles of gray (evidence of excess water). The shrink-swell ratio is high.

Orange is quite similar to the above soil. The silty clay loam upper subsoil is absent, however. Thus the entire solum is shallower and the evidence of excessive water (gray mottles) is nearer the surface.

"Enon is well drained with a strong brown, plastic silty clay loam to clay subsoil. There is no evidence of excess water. Permeability is slow. Shrink-swell ratio is high."